

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	1037202
<b>Application Number:</b>	10595658
<b>Confirmation Number:</b>	4245
<b>Title of Invention:</b>	FORMATION OF LATTICE-TUNING SEMICONDUCTOR SUBSTRATES
<b>First Named Inventor:</b>	Adam CAPEWELL
<b>Customer Number:</b>	43076
<b>Filer:</b>	Mark D. Saralino
<b>Filer Authorized By:</b>	
<b>Attorney Docket Number:</b>	MARSP0175US
<b>Receipt Date:</b>	03-MAY-2006
<b>Filing Date:</b>	
<b>Time Stamp:</b>	12:24:34
<b>Application Type:</b>	U.S. National Stage under 35 USC 371
<b>International Application Number:</b>	PCT/JP04/50022

### Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$900.0
RAM confirmation Number	476
Deposit Account	

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part	Pages

1	Information Disclosure Statement (IDS) Filed	MARSP0175USids.pdf	70912	no	3
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**Warnings:**

**Information:**

This is not an USPTO supplied IDS fillable form

2		MARSP0175USrefs.pdf	6895545	yes	115
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**Multipart Description**

Doc Desc	Start	End
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NPL Documents	1	3
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NPL Documents	4	4
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Foreign Reference	5	42
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Foreign Reference	43	68
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Foreign Reference	69	80
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Foreign Reference	81	93
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Foreign Reference	94	115
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**Warnings:**

**Information:**

3		MARSP0175USapplication.pdf	1078399	yes	30
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**Multipart Description**

Doc Desc	Start	End
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Transmittal letter	1	5
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Abstract	6	6
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Specification	7	15
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Claims	16	20
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Documents submitted with 371 Applications	21	21
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	Drawings	22	22
	Documents submitted with 371 Applications	23	25
	Preliminary Amendment	26	26
	Claims	27	29
	Applicant Arguments/Remarks Made in an Amendment	30	30

**Warnings:**

**Information:**

4	Fee Worksheet (PTO-875)	fee-info.pdf	8405	no	2
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**Warnings:**

**Information:**

**Total Files Size (in bytes):** 8053261

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.